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(71) Applicant (for all designated States except US): PRONOVA BIOCARE AS [NO/NO]; P.O. Box 420, N-1327 Lysaker (NO).

(72) Inventors; and

(75) Inventors/Applicants (for US only): BREIVIK, Harald [NO/NO]; Uranusveien 22, N-3942 Porsgrunn (NO). THORSTAD, Olav [NO/NO]; Sølviveien 11, N-3940 Porsgrunn (NO).

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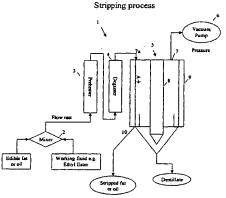
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(54) Title: A PROCESS FOR DECREASING ENVIRONMENTAL POLLUTANTS IN AN OIL OR A FAT, A VOLATILE EN-VIRONMENTAL POLLUTANTS DECREASING WORKING FLUID, A HEALTH SUPPLEMENT, AND AN ANIMAL FEED **PRODUCT**



(57) Abstract: The invention relates to a process for decreasing the amount of environmental pollutants in a mixture comprising a fat or an oil, being edible or for use in cosmetics, the fat or oil containing the environmental pollutants, which process comprises the steps of adding a volatile working fluid to the mixture, where the volatile working fluid comprises at least one of a fatty acid ester, a fatty acid amide, a free fatty acid and a hydro-carbon, and subjecting the mixture with the added volatile working fluid to at least one stripping processing step, in which an amount of environmental pollutant pre-sent in the fat or oil, being edible or for use in cosmetics, is separated from the mixture together with the volatile working fluid. The present invention also relates to a volatile environmental pollutants decreasing working fluid, for use in decreasing an amount of environmental pollutants present in a fat or oil, being edible or for use in cosmetics. In addition, the present invention relates to a health supplement, a pharmaceutical and an animal feed product prepared according to the process mentioned above.